

## INTERNATIONAL SEARCH REPORT

PCT/IB2004/051775

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G10L19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
P,X	BREEBAART J ET AL: "High-quality parametric spatial audio coding at low bitrates" PREPRINTS OF PAPERS PRESENTED AT THE 116TH AES CONVENTION, 8 May 2004 (2004-05-08), pages 1-13, XP009042418 BERLIN abstract paragraph '04.1!; figure 3	1,2,4,6
A	US 2003/026441 A1 (FALLER CHRISTOF) 6 February 2003 (2003-02-06) cited in the application abstract paragraph '0081! - paragraph '0085!; figure 10 ----- -/--	1-6



Further documents are listed in the continuation of box C



Patent family members are listed in annex

## \* Special categories of cited documents

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*8\* document member of the same patent family

Date of the actual completion of the international search

14 January 2005

Date of mailing of the international search report

21/02/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>SCHUIJERS E ET AL: "ADVANCES IN PARAMETRIC CODING FOR HIGH-QUALITY AUDIO" PREPRINTS OF PAPERS PRESENTED AT THE 114TH AES CONVENTION, 22 March 2003 (2003-03-22), pages 1-11, XP008021606 AMSTERDAM abstract page 7, left-hand column, line 2 - right-hand column, line 19; figures 8,9 -----</p>	1,6

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003026441	A1	06-02-2003	NONE